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Sent: 8/7/2017 3:52:38 PM

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Subject: Re: News Article (Video in Link): Rocky Flats passes government report card

Heidi, most of us on this list have already seen this news report. We follow all news related to the site and have done so since the FBI raid. It is very hard to convince us that everything is beautiful and under control at this still listed COU superfund site. Radionuclides and other contaminants still move in surface water. The argument that the only time standards are exceeded is when their is recharge of shallow groundwater which impacts the surface water is a weak argument. The source of the contaminants that are impacting the groundwater should be remediated.

The document states that the water leaving the site in Woman and Walnut Creeks is not to be used for drinking water or crops. Do the Elk, deer and other animals on the refuge know that the water is not fit to drink? They drink this water. There are no ongoing studies of their health. There are downstream users who use this water on their farms to irrigate. There are dogs and other animals downstream that ingest this site water.

This report card is flawed. DOE completed the five year review and then sent it to EPA and CDPHE for sign off... the interesting fact is that DOE pays both agencies for their oversight. How does the fox provide an unbiased review of it's own hen house? If I worked for one of these agencies I would be very reluctant to say there was something wrong with the five year review. Who wants to raise red flags when their job could be at risk?

I would like to see the names of the individuals who performed each section of this very important five year review and the organizations/ companies they are affiliated with. I would like the reassurance that several new pair of eyes reviewed the current state of protectiveness of the engineering controls, institutional controls of the COU at Rocky Flats.

Basically Heidi, I would like reassurance that the site is as safe as the DOE, CDPHE, EPA signatures to the five year document say it is.

Mary (Mickey) Harlow, retired Rocky Flats Coordinator, City of Westminster

Sent from my iPhone

On Aug 7, 2017, at 9:15 AM, Emmendorfer, Heidi (CONTR) < Heidi.Emmendorfer@lm.doe.gov > wrote:

9News

http://www.9news.com/news/local/rocky-flats-passes-government-report-card/461617977

Rocky Flats passes government report card

Andrew Sorensen, KUSA 8:03 AM, MDT August 03, 2017

<image001.jpg>

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KUSA - The former nuclear weapons plant northwest of Denver isn't causing any risks to humans, according to a report card out from the Department of Energy this week.

Rocky Flats' central area is still polluted, though, according to the 405 page report.

The federal government has been spending about three million dollars a year to remediate and monitor the Rocky Flats site.

That's where the radioactive triggers were made for the United States' nuclear bombs through the Cold War.

Work shut down in the early 1990's after the FBI and the EPA stepped in for what they called "environmental crimes."

<image003.png>

Things like plutonium, uranium, other chemicals and heavy metals got into the ground after fires and spills.

The Department of Energy has been trying to clean up and contain pollution in the 1300 square acre area in the center of the site since.

This report says the remediation is working, but it also says the government will have to keep working into the foreseeable future.

Their next report is due out in 2022.

Surrounding that central area is a buffer zone that was used for security while the plant was active.

That area is doing well enough that the US Fish and Wildlife Service plans to turn it into a wildlife refuge next summer.

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<image005.jpg>